

Certificate of Analysis

Product Name	YF®532 SE		
Cat.No.	YS0029	Storage Conditions	Store at -20 °C away from light
Lot.No.	240523G02-02	Expiration Date	22-11-2025
Molecular Formula	N/A	Molecular Weight	825
CAS Number	N/A	Excitation Emission	523/545nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Red solid	Red solid	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	81000±8100	80605	
Purity	HPLC: ≥80% at 254nm ≥80% at 532 nm	94.3% at 254nm 96.3% at 532 nm	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	27-05-2024
QC	Chen ming Jiang	QA	Qin Hua-Yu

